lprodione 36734-19-7 | DTXSID3024154

Model Performance

Model	Data

Weighted KNN model

5-fold CV (75%)		Training (Training (75%)		Test (25%)	
Q2	RMSE	R2	RMSE	R2	RMSE	
0.87	0.81	0.87	0.82	0.86	0.86	

Model Results

Predicted value: 8.76e-04 mol/L

Global applicability domain: Inside

Local applicability domain index: 4.47e-01

Confidence level: 4.82e-01

Nearest Neighbors from the Training Set

Image not found

Benomyl

Measured: 1.31e-05 Predicted: 3.43e-03 Image not found

Imiprothrin

Measured: 2.94e-04 Predicted: 5.11e-04 Image not found

Hexazinone

Measured: 1.31e-01 Predicted: 5.94e-02

Image not found

Furaltadone

Measured: 2.31e-03 Predicted: 2.48e-02 Image not found

Methidathion

Measured: 6.19e-04 Predicted: 1.05e-03